

NPLCC Science/TEK Subcommittee Meeting

April 5, 2012



Science/TEK Subcommittee Meeting Schedule

- **May 8:** 1:30 – 4:30 (PDT); WebEx
- **June 13 and 14:** All day (start 9:00 on day 1); In-person meeting in Portland in the USFWS Regional Office (WebEx available)
- **July 10:** 1:30 – 4:30 (PDT); WebEx
- **August 10:** 9:00 – 12:00 (PDT); WebEx
- **Sept. 25:** 9:00 – 12:00 (PDT); WebEx

NPLCC FY12 Science Projects

FY12 Activity	Estimated cost
Priorities and literature synthesis for terrestrial habitats	\$86,500
Traditional ecological knowledge and Tribal/First Nations priority identification	Up to \$50,000 per project; anticipate 2-5 projects; total funding to be determined
GIS data layer inventory / mapping	\$25,000
Data management platform	To be determined
Science & information sharing workshops	To be determined

Total Estimated Funding Available: \$350,000

FY12 Focus: Priorities and Literature Synthesis for Terrestrial Habitats

- **Status:** Modifying current agreement (marine/coastal and freshwater ecosystems) with NWF to include this task - \$86,500
- **Plan & schedule:**
 - May 31 – Web-based expert panel discussions (3-5) completed
 - April 20 and week of June 4 - workshops (2 total) completed
 - Mid- July – Draft focus group report (all ecosystems) available for S-TEK consideration in developing Science Plan
 - Mid- August – Final focus group report complete
 - May 2013 - Literature synthesis and final report
- **S-TEK input requested:**
 - If you have input for the NWF as they prepare for these panels and workshops, please contact Mary or Dan

FY12 Focus: Traditional Ecological Knowledge and Tribal/First Nations Priorities

- **Status:** RFP under development, with input on scope and criteria from work group
- **Eligible Activities:**
 - 1) Explore where, when, and how TEK can be integrated into research, landscape level conservation, sustainable resource management as well as NPLCC priorities.
 - 2) Identify Tribal and First Nations information needs related to conservation and management of natural and cultural resources potentially affected by climate change.

FY12 Focus: Traditional Ecological Knowledge and Tribal/First Nations Priorities

- Plan & schedule:
 - RFP to be issued April 9 with proposals due May 14
 - S-TEK subcommittee members to evaluate proposals and make recommendations by May 25
 - SC approval of projects by June 4
 - Goal to have contracts in place by August 15
- Requests of the S-TEK
 - Need minimum 7 proposal evaluators
 - Recommendations of evaluators from outside the S-TEK
 - Note this team will make recommendations that go to the Steering Committee or we need to schedule a special call

FY12 Focus: Data Management Platform

- Status:
 - Info on platforms currently used by NPLCC partners is being collected
 - LC-MAP (GNLCC and possibly 2 other LCCs)
 - Northwest Knowledge Network (NW CSC)
 - DataBasin
 - BISON
 - NPS IRM system
 - Technical team call being scheduled (first call likely week of April 23)

FY12 Focus: Data Management Platform

- Plan & schedule:
 - Technical team to evaluate the needs of the NPLCC as they relate to a data management platform and evaluate existing systems
 - Recommendation to S-TEK by May 8 call
 - S-TEK recommendation to SC by May 22 Meeting
- S-TEK input
 - Additional systems we should evaluate?
 - Are there additional S-TEK members who want to participate or have names to recommend (currently only response by 3 people)

FY12 Focus: GIS Data Layer Inventory / Mapping

- **Status:**
 - Tom Miewald- Region 1 USFWS taking lead forming team and will provide direction to grad student working on the inventory
 - Additional 7 people on team now (FS, NPS, OSU, Ecotrust, NRCS, Geos Institute)
 - \$25k approved by Steering Committee
- **Plan & schedule:**
 - First Call April 23; 1:30 – 2:30
 - Work will continue through this fiscal year
- **Requests of the S-TEK**
 - Need participation from Alaska and B.C.
 - Feedback later on “data sets” to include in gap analysis (e.g. land cover, hydrology, climate change models, etc.)

FY12 Focus: Science and Information Sharing Workshops/Symposiums

- **Status:**
 - Action supported by Steering Committee
 - Workshops financially supported by NPLCC in FY11:
 - Second Transboundary Data Integration Workshop (Alaska Coastal Rainforest Center)
 - Second Annual Pacific Northwest Climate Science Workshop (Climate Impacts Group)
 - WildLinks (Conservation Northwest)
 - Coastal Temperate Rainforest Symposium (April 17-19, Juneau; Alaska Coastal Rainforest Center)
- **Plan & schedule:**
 - May 8 – S-TEK discuss priority list
 - Recommendations to Steering Committee by May 25 along with the TEK and Tribal/First Nations priority identification projects
- **Requests of the S-TEK**
 - Please make any recommendations for workshops/symposiums for FY12 support to Mary by May 1 (include recommended costs).

NPLCC FY12 Science Projects

FY12 Activity	Estimated cost	Recommended budget / allocation
Priorities and literature synthesis for terrestrial habitats	\$86,500	\$86,500
Traditional ecological knowledge	Up to \$50,000 per project; anticipate 2-5 projects	\$50,000 - \$200,000, based on funding availability and proposal merit
GIS data layer inventory / mapping	\$25,000	
Data management platform	(est. \$15K - \$50K)	
Science & information sharing workshops		

Total Estimated Funding Available: \$350,000